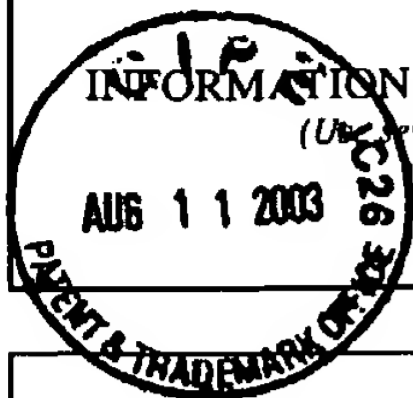


|  |  |                               |                          |
|--|--|-------------------------------|--------------------------|
| FORM PTO-1449  | U.S. DEPARTMENT OF COMMERCE<br>PATENT AND TRADEMARK OFFICE | ATTY DOCKET NO.<br>12406-0004 | SERIAL NO.<br>09/894,032 |
| <b>INFORMATION DISCLOSURE STATEMENT</b><br>(Use several sheets if necessary) |  | APPLICANT<br>Cramer           |                          |
|  |  | FILING DATE<br>June 28, 2001  | GROUP<br>1773            |



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## U.S. PATENT DOCUMENTS

| *EXAMINER<br>INITIAL |    | DOCUMENT NUMBER | DATE       | NAME                  | CLASS | SUBCLASS | FILING DATE<br>IF APPLICABLE |
|----------------------|----|-----------------|------------|-----------------------|-------|----------|------------------------------|
|                      | AA | 4,128,386       | 12/05/1978 | Wissinger et al.      |       |          |                              |
|                      | AB | 6,420,050       | 07/16/2002 | Birch et al.          |       |          |                              |
|                      | AC | 6,444,073       | 09/03/2002 | Reeves et al.         |       |          |                              |
|                      | AD | 6,455,171       | 09/24/2002 | Scheibelhoffer et al. |       |          |                              |
|                      | AE | 6,489,019       | 12/03/2002 | Shah et al.           |       |          |                              |
|                      | AF | 6,503,588       | 01/07/2003 | Hayashi et al.        |       |          |                              |
|                      | AG |                 |            |                       |       |          |                              |
|                      | AH |                 |            |                       |       |          |                              |
|                      | AI |                 |            |                       |       |          |                              |
|                      | AJ |                 |            |                       |       |          |                              |
|                      | AK |                 |            |                       |       |          |                              |

## FOREIGN PATENT DOCUMENTS

|  |    | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION |    |
|--|----|-----------------|------|---------|-------|----------|-------------|----|
|  |    |                 |      |         |       |          | YES         | NO |
|  | AL |                 |      |         |       |          |             |    |
|  | AM |                 |      |         |       |          |             |    |
|  | AN |                 |      |         |       |          |             |    |
|  | AO |                 |      |         |       |          |             |    |
|  | AP |                 |      |         |       |          |             |    |
|  | AQ |                 |      |         |       |          |             |    |

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

|  |    |  |
|--|----|--|
|  | AR | "Plexiglas DR Acrylic Resin, For the Ultimate Surface Qualities in Spas, Pools and Jetted Tubs", Rohm and Haas, October 1987 |
|  | AS | "Taking the Waters", Rohm and Haas Reporter  |
|  | AT | ✓ "High-quality gazebos and Plexiglas® DR® acrylic spas for America's dream backyards of the 90s", Aqua 100, November 1989   |

|                                 |                            |
|---------------------------------|----------------------------|
| EXAMINER<br><i>W. J. Cramer</i> | DATE CONSIDERED<br>4/29/04 |
|---------------------------------|----------------------------|

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449

US DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)



Complete if Known

|                      |               |
|----------------------|---------------|
| Application Number   | 09/894,032    |
| Filing Date          | June 28, 2001 |
| First Named Inventor | Robert Cramer |
| Art Unit             | 1773          |
| Examiner Name        | Jackson, M.   |
| Confirmation No.     | 5494          |
| Attorney Docket No.  | 12406-0004    |

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Sheet 1 of 1

**U.S. PATENT DOCUMENTS**

| Exam. Initial | Document Number | Date       | Name                  | Our Docket No. | Class | Sub Class | Filing Date |
|---------------|-----------------|------------|-----------------------|----------------|-------|-----------|-------------|
| yz            | 6,489,019 B1    | 12/03/2002 | Shah et al.           |                | 428   | 325       | 12/03/1999  |
| yz            | 6,420,050 B2    | 07/16/2002 | Birch et al.          |                | 428   | 517       | 02/05/2001  |
| yz            | 6,455,171 B2    | 09/24/2002 | Scheibelhoffer et al. |                | 428   | 517       | 02/05/2001  |
| yz            | 6,444,073 B1    | 09/03/2002 | Reeves et al.         |                | 156   | 211       | 04/08/1999  |
| yz            | 6,503,588 B1    | 01/07/2003 | Hayashi et al.        |                | 428   | 36.7      | 06/09/2000  |
| yz            | 4,128,386       | 12/05/1978 | Wissinger et al.      |                | 428   | 462       |             |

**FOREIGN PATENT DOCUMENTS**

| Document Number | Date | Country | Class | Sub Class | Translation | Abstract |
|-----------------|------|---------|-------|-----------|-------------|----------|
|                 |      |         |       |           |             |          |
|                 |      |         |       |           |             |          |

**OTHER DOCUMENTS**

(Including Author, Title, Date, Pertinent Pages etc.)

|               |  |
|---------------|--|
| yz            | PLEXIGLASS DR, <i>For the Ultimate Surface Qualities in Spas, Pools and Jetted Tubs</i> , ROHM AND HAAS, PL-1554, October 1987   |
| <del>yz</del> | <del>ROHM AND HAAS REPORTER, <i>Taking the Waters</i> — no date</del>  |
| yz            | AQUA 100, <i>Spa &amp; Pool Companies Throughout the Country Review '89 and Plan for '90</i> , High-quality gazebos and Plexiglass DR acrylic spas for America's dream backyards of the 90s, November 1989 |
| yz            | AQUA, <i>Changing laws will influence spa manufacturing practices</i> , Advertisement in 1988, NSPI INTERNATIONAL SHOW ISSUE   |
|               |  |
|               |  |

Examiner:

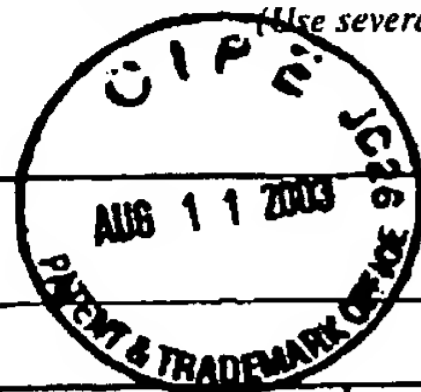
M. Jackson

Date Considered:

4/29/04

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|   |                                      |                                 |
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| <b>FORM PTO-1449</b><br><b>U.S. DEPARTMENT OF COMMERCE</b><br><b>PATENT AND TRADEMARK OFFICE</b><br><br><b>INFORMATION DISCLOSURE STATEMENT</b><br><i>(Use several sheets if necessary)</i> | <b>ATTY DOCKET NO.</b><br>12406-0004 | <b>SERIAL NO.</b><br>09/894,032 |
|   | <b>APPLICANT</b><br>Cramer           |                                 |
|   | <b>FILING DATE</b><br>June 28, 2001  | <b>GROUP</b><br>1773            |



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| U.S. PATENT DOCUMENTS |    |                 |      |      |       |          |                           |
|-----------------------|----|-----------------|------|------|-------|----------|---------------------------|
| *EXAMINER INITIAL     |    | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPLICABLE |
|                       | BA |                 |      |      |       |          |                           |
|                       | BB |                 |      |      |       |          |                           |
|                       | BC |                 |      |      |       |          |                           |
|                       | BD |                 |      |      |       |          |                           |
|                       | BE |                 |      |      |       |          |                           |
|                       | BF |                 |      |      |       |          |                           |
|                       | BG |                 |      |      |       |          |                           |
|                       | BH |                 |      |      |       |          |                           |
|                       | BI |                 |      |      |       |          |                           |
|                       | BJ |                 |      |      |       |          |                           |
|                       | BK |                 |      |      |       |          |                           |

| FOREIGN PATENT DOCUMENTS |    |                 |      |         |       |          |             |    |
|--------------------------|----|-----------------|------|---------|-------|----------|-------------|----|
|                          |    | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION |    |
|                          |    |                 |      |         |       |          | YES         | NO |
|                          | BL |                 |      |         |       |          |             |    |
|                          | BM |                 |      |         |       |          |             |    |
|                          | BN |                 |      |         |       |          |             |    |
|                          | BO |                 |      |         |       |          |             |    |
|                          | BP |                 |      |         |       |          |             |    |
|                          | BQ |                 |      |         |       |          |             |    |

| OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.) |    |                                     |   |
|---|----|-------------------------------------|---|
| 28  | BR | <input checked="" type="checkbox"/> | "CAP'N DR™ grows spa manufacturer/distributor's sales with strength and color", Aqua 100, November 1989 |
| 28  | BS | <input checked="" type="checkbox"/> | "Changing laws will influence spa manufacturing practices", Aqua, 1988 <i>Duplicate</i>                 |
|   | BT | <input type="checkbox"/>            |   |

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|---------------------|-----------------------------------|
| <b>EXAMINER</b><br> | <b>DATE CONSIDERED</b><br>4/29/04 |
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